

# Wisconsin 2000 Municipalities

Metadata also available as

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### *Identification\_Information:*

#### *Citation:*

##### *Citation\_Information:*

*Originator:* U.S. Census Bureau

*Publication\_Date:* 19990112

*Publication\_Time:* Unknown

*Title:* Wisconsin 2000 Municipalities

##### *Publication\_Information:*

*Publication\_Place:* Madison, WI

*Publisher:* Wisconsin Office of Land Information Services (OLIS)

##### *Online\_Linkage:*

[<http://www.doa.state.wi.us/pagesubtext\\_detail.asp?linksubcatid=337>](http://www.doa.state.wi.us/pagesubtext_detail.asp?linksubcatid=337)

### *Description:*

#### *Abstract:*

This data layer is a polygon shapefile representing the (year) 2000 Minor Civil Divisions (municipalities) in Wisconsin, derived from the US Census Bureau's 2000 TIGER line files.

#### *Purpose:*

This data layer is for use in generalized mapping applications. The level of accuracy does not support detailed local analysis. The data layer is intended for use with GIS software.

### *Time\_Period\_of\_Content:*

#### *Time\_Period\_Information:*

*Single\_Date/Time:*

*Calendar\_Date:* 20000101

*Time\_of\_Day:* unknown

*Currentness\_Reference:* ground condition

*Status:*

*Progress:* Complete

*Maintenance\_and\_Update\_Frequency:* As needed

*Spatial\_Domain:*

*Bounding\_Coordinates:*

*West\_Bounding\_Coordinate:* -92.88922

*East\_Bounding\_Coordinate:* -86.764

*North\_Bounding\_Coordinate:* 47.08095

*South\_Bounding\_Coordinate:* 42.4918

*Keywords:*

*Theme:*

*Theme\_Keyword\_Thesaurus:* None

*Theme\_Keyword:* minor civil divisions

*Theme\_Keyword:* MCD

*Theme\_Keyword:* city

*Theme\_Keyword:* town

*Theme\_Keyword:* village

*Theme\_Keyword:* municipality

*Theme\_Keyword:* boundaries

*Theme\_Keyword:* society

*Theme\_Keyword:* location

*Place:*

*Place\_Keyword\_Thesaurus:* None

*Place\_Keyword:* Wisconsin

*Access\_Constraints:* There are no distribution constraints on this data layer.

*Use\_Constraints:* For use at scales no larger than 100,000.

*Point\_of\_Contact:*

*Contact\_Information:*

*Contact\_Organization\_Primary:*

*Contact\_Organization:*

Wisconsin Department of Administration, Office of Land  
Information Services

*Contact\_Address:*

*Address\_Type:* mailing address

*Address:* P.O. Box 1645

*City:* Madison

*State\_or\_Province:* WI

*Postal\_Code:* 53701-1645

*Country:* USA

*Contact\_Voice\_Telephone:* 608.261.6633

*Contact\_TDD/TTY\_Telephone:* none

*Contact\_Facsimile\_Telephone:* 608.266.5519

*Contact\_Electronic\_Mail\_Address:* GIS.services@doa.state.wi.us

*Hours\_of\_Service:* 8:00 a.m. to 5:00 p.m. CST

*Data\_Set\_Credit:*

Original data from the 2000 TIGER Line Files, U.S. Census Bureau

*Native\_Data\_Set\_Environment:*

The files produced by OLIS were created on an NT 4.0 platform. File sizes are as follows: the multi-part polygon shapefile, wimcd00a, is 5.62 MB and the single-part polygon shapefile, wimcd00 is 5.22 MB

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*Data\_Quality\_Information:*

*Logical\_Consistency\_Report:*

The source ARC/INFO coverages had polygon topology with no dangling arcs. No errors were reported upon conversion to shapefiles.

*Completeness\_Report:*

This data layer does not reflect changes that have occurred after the source date. To the best knowledge of the GIS Service Center, this shapefile includes all minor civil divisions in Wisconsin.

*Lineage:*

*Source\_Information:*

*Source\_Citation:*

*Citation\_Information:*

*Originator:* U.S. Census Bureau

*Publication\_Date:* 20000101

*Title:* 2000 TIGER line files

*Series\_Information:*

*Series\_Name:* TIGER Line Files

*Issue\_Identification:* Census 2000

*Publication\_Information:*

*Publication\_Place:* Washington DC

*Publisher:* U.S. Census Bureau

*Online\_Linkage:* <[http://www.census.gov/geo/www/tiger/rd\\_2ktiger/tlrdmeta.txt](http://www.census.gov/geo/www/tiger/rd_2ktiger/tlrdmeta.txt)>

*Source\_Scale\_Denominator:* 100000

*Type\_of\_Source\_Media:* online

*Source\_Time\_Period\_of\_Content:*

*Time\_Period\_Information:*

*Single\_Date/Time:*

*Calendar\_Date:* 20000101

*Source\_Currentness\_Reference:* 20000101

*Source\_Citation\_Abbreviation:* none

*Source\_Contribution:* line and attribute data

*Process\_Step:*

*Process\_Description:*

2000 TIGER line files were downloaded off the U.S. Census Bureau's web site as zipped files. The zipped files were unzipped using PKZIP. The coverages were created through a series of AMLS run on ArcInfo workstation 8.0 on an NT operating system. The original coverages were in decimal degree, with a datum of NAD83. The coverages were reprojected into WTM83/91. The resulting coverages were then appended to form a statewide coverage. MCDs with errors were then noted, changes were corrected on the original county coverage, and were appended once again to form a statewide coverage. Both the single and multi-part polygon shapefiles were subsequently created from the appended coverage.

*Process\_Date:* 20000600

*Process\_Contact:*

*Contact\_Information:*

*Contact\_Organization\_Primary:*

*Contact\_Organization:*

Office of Land Information Services, Wisconsin  
Department of Administration

*Contact\_Address:*

*Address\_Type:* mailing address

*Address:* P.O. Box 1645

*City:* Madison

*State\_or\_Province:* WI

*Postal\_Code:* 53701-1645

*Country:* USA

*Contact\_Voice\_Telephone:* 608.261.6633

*Contact\_TDD/TTY\_Telephone:* none

*Contact\_Facsimile\_Telephone:* 608.266.5519

*Contact\_Electronic\_Mail\_Address:* GIS.services@doa.state.wi.us

*Hours\_of\_Service:* 8:00 a.m. to 5:00 p.m. CST

*Process\_Step:*

*Process\_Description:* Metadata imported.

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*Spatial\_Data\_Organization\_Information:*

*Direct\_Spatial\_Reference\_Method:* Vector

*Point\_and\_Vector\_Object\_Information:*

*SDTS\_Terms\_Description:*

*SDTS\_Point\_and\_Vector\_Object\_Type*: GT-polygon composed of rings

*Point\_and\_Vector\_Object\_Count*: 2537

*SDTS\_Terms\_Description*:

*SDTS\_Point\_and\_Vector\_Object\_Type*: GT-polygon composed of rings

*Point\_and\_Vector\_Object\_Count*: 1850

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*Spatial\_Reference\_Information*:

*Horizontal\_Coordinate\_System\_Definition*:

*Planar*:

*Map\_Projection*:

*Map\_Projection\_Name*: Transverse Mercator

*Transverse\_Mercator*:

*Scale\_Factor\_at\_Central\_Meridian*: 0.9996

*Longitude\_of\_Central\_Meridian*: -90

*Latitude\_of\_Projection\_Origin*: 0

*False\_Easting*: 520000

*False\_Northing*: -4480000

*Planar\_Coordinate\_Information*:

*Planar\_Coordinate\_Encoding\_Method*: Coordinate Pair

*Coordinate\_Representation*:

*Planar\_Distance\_Units*: meters

*Geodetic\_Model*:

*Horizontal\_Datum\_Name*: North American Datum of 1983, with 1991 adjustment

*Ellipsoid\_Name*: Geodetic Reference System 80

*Semi-major\_Axis*: 6378206

*Denominator\_of\_Flattening\_Ratio*: 294.9786982

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*Entity\_and\_Attribute\_Information*:

*Detailed\_Description*:

*Entity\_Type*:

*Entity\_Type\_Label*: mcdppoly.dbf (based on wimcd00.dbf from OLIS)

*Entity\_Type\_Definition*:

The attribute table of the shapefile, which Contains polygon attributes with one record per MCD.

*Entity\_Type\_Definition\_Source*:

Office of Land Information Services (OLIS), Wisconsin Department of Administration.

*Attribute*:

*Attribute\_Label*: Cityclass

*Attribute\_Definition:*

A number classification scheme assigned to cities and villages that meet a certain criteria set forth by the state of Wisconsin.

*Attribute\_Definition\_Source:* Wisconsin Blue Book

*Attribute\_Domain\_Values:*

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* 1

*Enumerated\_Domain\_Value\_Definition:* First class city

*Enumerated\_Domain\_Value\_Definition\_Source:* Wisconsin Blue Book

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* 2

*Enumerated\_Domain\_Value\_Definition:* Second class city

*Enumerated\_Domain\_Value\_Definition\_Source:* Wisconsin Blue Book

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* 3

*Enumerated\_Domain\_Value\_Definition:* Third class city

*Enumerated\_Domain\_Value\_Definition\_Source:* Wisconsin Blue Book

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* 4

*Enumerated\_Domain\_Value\_Definition:* Fourth class city

*Enumerated\_Domain\_Value\_Definition\_Source:* Wisconsin Blue Book

*Beginning\_Date\_of\_Attribute\_Values:* 2000

*Ending\_Date\_of\_Attribute\_Values:* 2000

*Attribute\_Measurement\_Frequency:* As needed

*Attribute:*

*Attribute\_Label:* Cvt

*Attribute\_Definition:*

Denotes whether the municipality is a city, town or village.

*Attribute\_Definition\_Source:*

Wisconsin Department of Administration, Office of Land Information Services

*Attribute\_Domain\_Values:*

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* c

*Enumerated\_Domain\_Value\_Definition:* City

*Enumerated\_Domain\_Value\_Definition\_Source:*

Wisconsin Department of Administration, Office of Land Information Services

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* v

*Enumerated\_Domain\_Value\_Definition:* Village

*Enumerated\_Domain\_Value\_Definition\_Source:*

Wisconsin Department of Administration, Office of Land  
Information Services

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* t

*Enumerated\_Domain\_Value\_Definition:* Town

*Enumerated\_Domain\_Value\_Definition\_Source:*

Wisconsin Department of Administration, Office of Land  
Information Services

*Attribute\_Measurement\_Frequency:* As needed

*Attribute:*

*Attribute\_Label:* Mcd

*Attribute\_Definition:* The FIPS code for each municipality

*Attribute\_Definition\_Source:* U.S. Census Bureau

*Attribute\_Domain\_Values:*

*Codeset\_Domain:*

*Codeset\_Name:* FIPS Codes

*Codeset\_Source:* U.S. Census Bureau

*Attribute\_Measurement\_Frequency:* As needed

*Attribute:*

*Attribute\_Label:* Mcd\_lc

*Attribute\_Definition:*

Name of the minor civil division, in mixed case letters.

*Attribute\_Definition\_Source:* U.S. Census Bureau

*Attribute\_Domain\_Values:*

*Unrepresentable\_Domain:*

Each Minor Civil Division name is unique for each MCD in a  
particular county

*Attribute\_Measurement\_Frequency:* As needed

*Attribute:*

*Attribute\_Label:* Mcd\_nm

*Attribute\_Definition:*

Name of the minor civil division, with cities and villages in mixed case and  
towns in all caps.

*Attribute\_Definition\_Source:* U.S. Census Bureau

*Attribute\_Domain\_Values:*

*Unrepresentable\_Domain:*

Each Minor Civil Division name is unique for each MCD in a  
particular county

*Attribute\_Measurement\_Frequency:* As needed

*Attribute:*

*Attribute\_Label:* Mult\_cnty

*Attribute\_Definition:*

Indicates whether the mcd spans more than one county

*Attribute\_Definition\_Source:*

Wisconsin Department of Administration, Office of Land Information Services

*Attribute\_Domain\_Values:*

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* yes

*Enumerated\_Domain\_Value\_Definition:*

MCD spans more than one county

*Enumerated\_Domain\_Value\_Definition\_Source:*

Wisconsin Department of Administration, Office of Land Information Services

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* no

*Enumerated\_Domain\_Value\_Definition:*

MCD is wholly contained in a single county.

*Enumerated\_Domain\_Value\_Definition\_Source:*

Wisconsin Department of Administration, Office of Land Information Services

*Attribute\_Measurement\_Frequency:* As needed

*Attribute:*

*Attribute\_Label:* St

*Attribute\_Definition:* The FIPS code for the state of Wisconsin

*Attribute\_Definition\_Source:* U.S. Census Bureau

*Attribute\_Domain\_Values:*

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* 55

*Enumerated\_Domain\_Value\_Definition:*

55 is the FIPS code for the state of Wisconsin

*Enumerated\_Domain\_Value\_Definition\_Source:* U.S. Census Bureau

*Attribute\_Measurement\_Frequency:* As needed

*Attribute:*

*Attribute\_Label:* Total\_sqmi

*Attribute\_Definition:*

The total square mileage of a municipality, regardless if it is comprised of more than one polygon.

*Attribute\_Definition\_Source:*

Wisconsin Department of Administration, Office of Land Information Services

*Attribute\_Domain\_Values:*

*Range\_Domain:*



*Range\_Domain\_Minimum:* 0.11

*Range\_Domain\_Maximum:* 364.78

*Attribute\_Units\_of\_Measure:* square miles

*Attribute\_Measurement\_Frequency:* As needed

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*Distribution\_Information:*

*Distributor:*

*Contact\_Information:*

*Contact\_Organization\_Primary:*

*Contact\_Organization:*

Office of Land Information Services, Wisconsin Department of  
Administration

*Contact\_Address:*

*Address\_Type:* mailing address

*Address:* P.O. Box 1645

*City:* Madison

*State\_or\_Province:* WI

*Postal\_Code:* 53701-1645

*Country:* USA

*Contact\_Voice\_Telephone:* 608.261.6633

*Contact\_TDD/TTY\_Telephone:* none

*Contact\_Facsimile\_Telephone:* 608.266.5519

*Contact\_Electronic\_Mail\_Address:* GIS.services@doa.state.wi.us

*Hours\_of\_Service:* 8:00 a.m. to 5:00 p.m. CST

*Resource\_Description:* Downloadable Data

*Distribution\_Liability:*

For OLIS - unknown For WiDNR: refer to [http://www.dnr.state.wi.us/org/legal/  
WebSiteLegalInformation.html](http://www.dnr.state.wi.us/org/legal/WebSiteLegalInformation.html)>

*Standard\_Order\_Process:*

*Digital\_Form:*

*Digital\_Transfer\_Information:*

*Format\_Name:* ArcView shapefile

*File\_Decompression\_Technique:* None

*Digital\_Transfer\_Option:*

*Online\_Option:*

*Computer\_Contact\_Information:*

*Network\_Address:*

*Network\_Resource\_Name:* [http://www.doa.state.wi.  
us/dhir/documents/municipal2000.zip](http://www.doa.state.wi.us/dhir/documents/municipal2000.zip)>

*Offline\_Option:*

*Offline\_Media:* CD-ROM

*Recording\_Format:*

Compatibility\_Information ISO 9660 format allows the  
CDROM to be read by most computer operating systems.

*Fees:*

\$25 for the CD-ROM plus \$5 shipping and handling (per shipment). The CD  
contains over 700 shapefiles.

*Ordering\_Instructions:*

Order by postal mail, e-mail, fax, telephone, or in person. Customer will be billed  
with the shipment.

*Turnaround:* Ten business days.

*Custom\_Order\_Process:*

Custom requests can be made by phone (608.261.6633).

*Technical\_Prerequisites:* Must have a CD reader

*Available\_Time\_Period:*

*Time\_Period\_Information:*

*Single\_Date/Time:*

*Calendar\_Date:* 20000112

*Time\_of\_Day:* unknown

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*Metadata\_Reference\_Information:*

*Metadata\_Date:* 20000112

*Metadata\_Review\_Date:* 20031103

*Metadata\_Contact:*

*Contact\_Information:*

*Contact\_Organization\_Primary:*

*Contact\_Organization:* DNR Enterprise Data Management Section

*Contact\_Address:*

*Address\_Type:* mailing address

*Address:* P.O. Box 1645

*City:* Madison

*State\_or\_Province:* WI

*Postal\_Code:* 53701-1645

*Country:* USA

*Contact\_Voice\_Telephone:* (608) 264-8916

*Contact\_TDD/TTY\_Telephone:* none

*Contact\_Facsimile\_Telephone:* (608) 266-0870

*Contact\_Electronic\_Mail\_Address:* Sara.Brenner@dnr.state.wi.us

*Hours\_of\_Service:* Normal business hours or as available

*Metadata\_Contact:*

*Contact\_Information:*

*Contact\_Organization\_Primary:*

*Contact\_Organization:* DNR Enterprise Data Management Section

*Contact\_Position:* GIS Data Technician

*Contact\_Address:*

*Address\_Type:* mailing address

*Address:* P.O. Box 7921

*City:* Madison

*State\_or\_Province:* WI

*Postal\_Code:* 53707-7921

*Country:* USA

*Contact\_Voice\_Telephone:* (608) 264-8916

*Contact\_Facsimile\_Telephone:* (608) 266-0870

*Contact\_Electronic\_Mail\_Address:* Sara.Brenner@dnr.state.wi.us

*Hours\_of\_Service:* Normal business hours or as available

*Metadata\_Standard\_Name:* FGDC Content Standards for Digital Geospatial Metadata

*Metadata\_Standard\_Version:* FGDC-STD-001-1998

*Metadata\_Time\_Convention:* local time

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